

The atom of hydrogen is the smallest of the "ultimate atoms" of the chemists, but it is 1,780 times as large as the corpuscles which have recently been demonstrated as the elements of the atoms.



Another club woman, Mrs. Haule, of Edgerton, Wis., tells how she was cured of irregularities and uterine trouble, terrible pains and backache, by the use of Lydia E. Pinkham's Vegetable Compound.

"DEAR MRS. PINKHAM:—A while ago my health began to fail because of female troubles. The doctor did not help me. I remembered that my mother had used Lydia E. Pinkham's Vegetable Compound on many occasions for irregularities and uterine troubles, and I felt sure that it could not harm me at any rate to give it a trial.

"I was certainly glad to find that within a week I felt much better, the terrible pains in the back and side were beginning to cease, and at the time of menstruation I did not have nearly as serious a time as heretofore, so I continued its use for two months, and at the end of that time I was like a new woman. I really have never felt better in my life, have not had a sick headache since, and weigh 20 pounds more than I ever did, so I unhesitatingly recommend your medicine."

—Mrs. MAY HAULE, Edgerton, Wis. Pres. Household Economics Club. —\$5000 forfeit if original of above letter proving genuineness cannot be produced.

Low Rates to the East.

As Christmas time approaches, the railroads are preparing to handle large crowds of those going back to their old homes in the East, and the Southern Pacific will place on sale December 19, 20, 21 and 22 a rate of one fare plus \$2 to New Orleans and points in Mississippi, Alabama, Florida, Georgia, North and South Carolina, Tennessee and Kentucky. Tickets are good for return in thirty days, and Christmas turkeys will be eaten by many Texans visiting their old home places. Southern Pacific agents will be glad to supply all information.

T. J. ANDERSON, G. P. & T. A. JOS. HELLEN, A. G. P. & T. A.

A memorial has been erected at a cost of one hundred and thirty pounds sterling in Toowoomba cemetery, near Brisbane, Queensland, over the grave of Peter Jackson, the pugilist.

Many Cough Syrups containing opiates, are more harmful than the disease. Not so with Simmonds' Cough Syrup. It is safe and sure. Guaranteed. 25 and 50c.

A recent study of infant mortality in France shows that out of every 1,000 deaths of infants under one year of age 116 are breast-fed, 290 bottle-fed and 594 infants to whom solid food had been given too early.

How's This?

We offer One Hundred Dollars Reward for any case of Catarrh that cannot be cured by Hall's Catarrh Cure. F. J. CHENEY & CO., Proprietors, 100 N. W. 2nd St., St. Paul, Minn. We, the undersigned, have known F. J. Cheney for the last 15 years, and believe him perfectly honorable in all business transactions and financially able to carry out any obligations made by him.

W. L. ALLEN, Wholesale Druggist, Toledo, O. W. L. ALLEN, Wholesale Druggist, Toledo, O. W. L. ALLEN, Wholesale Druggist, Toledo, O. W. L. ALLEN, Wholesale Druggist, Toledo, O.

The largest airship constructed is to be built at St. Onen. It has been designed by Senor Jos De Patrocin, who has received a subsidy from the Brazilian government for the purpose.

YOU CAN

complete a business and shorthand course in Tyler College, Tyler, Texas, for a total cost, for board, tuition, books, stationery, etc., of \$117 to \$132—about half the usual cost of such courses. This adds to the average young person's earning capacity \$500 to \$600 a year. See pages 50 to 54 of their free catalogue. Address Tyler College, Department B., Tyler, Texas.

An egg has the advantage over a man in that it is never too fresh.

CORPORATIONS and Individuals who Need reliable Detective Service Employ McCann's Detective Agency, Houston, Tex.

Twenty thousand young children, daily and nightly, stand in the streets of London offering various articles for sale.

An Untimely Death.

An untimely death so often follows neglect of slight cough or cold. If Taylor's Chamber Remedy of Sweet Gum and Mullein is taken in time it will prevent any evil results. It cures coughs, colds and consumption.

A recent census of China shows that that country, crowded with "teeming millions," has 103 to the square mile. Belgium has 220 to the square mile, Great Britain 130 and Germany 105.

Every bottle of Cough Syrup manufactured by the A. C. Simmonds, Jr. Med. Co. is guaranteed to cure or money refunded. Use no other. 25 and 50c.

A new vocation for women is that of X-ray nurses. Courses of lectures on the subjects are now given in Berlin.

Dealers say that as soon as a customer tries Defiance Starch it is impossible to sell them any other cold water starch. It can be used cold or boiled.

The greatest automobile in the world is the traction engine used in hauling borax out of the Mojave desert. The machine can make Death valley produce.

HOLIDAY EXCURSION RATES. Via H. & T. C. R. R. \$2.00 added to one fare for the round trip to points in Louisiana, Mississippi, Alabama, Georgia, Florida, Tennessee, South Carolina, North Carolina, Kentucky, Arkansas, Missouri, Kansas, Iowa, Nebraska, Minnesota, Illinois, Colorado, Old Mexico. Tickets on sale Dec. 19, 20, 21 and 26, return limit, 30 days from date of sale. Three daily trains each way. Special train service on Dec. 19, through to New Orleans, La.

In the cotton zone 25,000,000 acres are devoted to that staple, the yield being 10,827,000 bales of 500 pounds each, worth in cash \$425,000,000.

Mother Gray's Sweet Powders for Children. Successfully used by Mother Gray, nurse in the Children's Home in New York, cure Constipation, Feverishness, Bad Stomach, Teething Disorders, move and regulate the Bowels and Destroy Worms. Over 30,000 testimonials. At all Druggists. 25c. Sample FREE. Address A. S. Olmsted, LeRoy, N.Y.

From Liverpool to Yokohama by the trans-Canadian route will be only 9,830 miles. By New York and San Francisco it is 12,008 miles.

Any one can dye with PUTNAM FADELESS DYE; no experience required.

Some men are like pins; they have their good points, yet they are apt to stick you.

Many a man is unhappy only because he believes himself so.

I am sure Pilo's Cure for Consumption saved my life three years ago.—Mrs. THOS. BURNETT, Maple Street, Norwich, N. Y., Feb. 17, 1900.

An anonymous donor has given \$1,500,000 to St. Bartholomew's Hospital, London, to buy the land required for extension.



That New Flat.

Bifkins and his wife are bucking the domestic tiger these days, having just moved into their first and only little home!

Sunday they went out for a constitutional along the lake.

After writing in the sand, listening to the roar of the waves, watching the children's romping on the strand and eating their fill of crackerjack, they turned toward "the dearest little flat on the North Side," satisfied.

At the door Bifkins searched for his keys in vain.

Then as they stood there looking into each other's eyes, he remembered leaving the much missed jinglers in his office desk, seven miles away!

Bifkins and his wife had heard much about burglars and had taken due precaution against invasion, hence they were irrevocably, helplessly locked out!

When Bifkins had telephoned the office for a messenger boy, they sat down on the steps and waited.

Then they waited some more! After going across the street to select an emergency place for camping out, they waited again!

"Did you notice that nice soft place in the grass over there?" interrupted Bifkins. "Excuse me a minute, I believe I'll go over and turn in!"

It was dark now; very dark. Bifkins went over to the drug store and telephoned again.

"Boy left with your keys an hour ago," came the answer from the office. Then they waited some more!

"Dear," said Bifkins, in a low contralto voice, "dear, this being Sunday night, I believe that messenger boy has stopped on the way to see his girl. I— But Mrs. Bifkins would have no more of it. There is very little Indian blood in her and she wanted to get into her dear little home again.

After a long, long time, the boy came.

Then they entered their flat—and discovered they had gone out that afternoon and left the back door open! There are times when words are inadequate! This was one of the times.

333

The Landlord.

He built a flat and stuffed the walls To deaden noise and drown cat-calls! He sent the man behind the wall And asked if he could hear him call! Whereat the man, fernest the wall, Responded promptly, "Not at all!"

Then the agent rented the building to a dyspeptic, a music teacher, a sportsman with a bull pup, an old



THE AGENT IS ABSENT. maid with a parrot and a literary family with a concerto phonograph. The landlord is going abroad next week and the agent has decided not to attend the fireworks!

333

A Maiden's Prayer.

Under the mistletoe Sat a maid! Her eyes were black As the ace of spades; Her lips were ripe And her form was plump, And her pulsing veins Went "thump! thump! thump!" All on a Christmas evening!

Under the mistletoe Sat a maid! Her eyes were black As the ace of spades; Her lips were ripe And her form was plump, And her pulsing veins Went "thump! thump! thump!" All on a Christmas evening!

Under the mistletoe Sat this maid— Her breast it heaved Where the platts were laid— She longed to love And be loved in turn, And her passion fierce Did burn! Did burn! All on a Christmas evening!

Under the mistletoe, This sweet maid She bared her heart For a man to read; Her lips she pursed In a saucy dare— And he did! The man Was there! Was there! All on a Christmas evening!

333



A NATURAL BORN KICKER. Some men are like the frog—kickers by nature.

ADMIRAL SCHLEY ENDORSES PE-RU-NA.

Pe-ru-na Drug Co., Columbus, Ohio:

Gentlemen: "I can cheerfully say that Mrs. Schley has taken Pe-ru-na and I believe with good effect." W. S. SCHLEY.—Washington, D. C.

ADMIRAL SCHLEY, one of the foremost notable heroes of the Nineteenth Century. A name that starts terror in the heart of every Spaniard. A man of steady nerve, clear head, undaunted courage and prompt decision.

Approached by a friend recently, his opinion was asked as to the efficacy of Peruna, the national catarrh remedy. Without the slightest hesitation he gave this remedy his endorsement. It appeared on later conversation that Peruna has been used in his family, where it is a favorite remedy.

Such endorsements serve to indicate the wonderful hold that Peruna has upon the minds of the American people. It is out of the question that so great and famous a man as Admiral Schley could have any other reason for giving his endorsement to Peruna than his positive conviction that the remedy is all that he says it is.

The fact is that Peruna has overcome all

opposition and has won its way to the hearts of the people. The natural timidity which so many people have felt about giving endorsements to any remedy is giving way. Gratitude and a desire to help others has inspired thousands of people to give public testimonials for Peruna who heretofore would not have consented to such publicity.

Never before in the annals of medicine has it happened that so many men of national and international reputation have been willing to give unqualified and public endorsements to a proprietary remedy. No amount of advertising could have accomplished such a result. Peruna has won on its own merits. Peruna cures catarrh of whatever phase or location in the human body. That is why it receives so many notable and unique endorsements.

Address The Peruna Drug Mfg Co., Columbus, Ohio, for free literature on catarrh.

Ask Your Druggist for free Pe-ru-na Almanac for 1904.

We Offer \$1,000

For a Disease Germ That Liquezone Can't Kill.

On every bottle of Liquezone we publish an offer of \$1,000 for a germ that it cannot kill. We do that to convince you that Liquezone does kill germs.

Any drug that kills germs is a poison to you and it cannot be taken internally. Liquezone alone can kill germs in the body without killing the tissues, too. It is the only way known—the only way one can conceive of—to destroy the cause of any germ disease.

Kills With Oxygen.

Liquezone is simply liquid oxygen—no drugs, no alcohol in it. It is the discovery of Pauli, the great German chemist, who spent 20 years on it. His object was to get such an excess of oxygen in staple form into the blood that no germ could live in any membrane or tissue.

Oxygen is life to an animal—the very source of vitality. It is the essential part of air. Its effects are exhilarating, purifying. It is Nature's greatest tonic. But germs are vegetables, and this excess of oxygen—the very life of an animal—is deadly to vegetable matter. Liquezone charges the blood with such an excess of oxygen that no germ can live where that blood goes. We spend 14 days in making each bottle.

We Paid \$100,000

for the American rights to Liquezone.

The highest price ever paid for similar rights on any scientific discovery. Before making the purchase we tested the product for years through physicians in the most difficult blood diseases. We proved that Liquezone does what nothing else in the world can accomplish, and that the results are unvarying.

A discovery that could command such a price is something you should know, if you need it. We are doing our part by supplying the first bottle free. Will you do your part by requesting it?

Germ Diseases.

These are the known germ diseases. All that medicine can do for these troubles is to help Nature overcome the germs, and such results are indirect and uncertain. Liquezone kills the germs, wherever they are, and the results are inevitable. By destroying the cause of the trouble, it invariably ends the disease, and forever.

Eczema—Erysipelas
Fever—Gall Stones
Goitre—Gout
Gonorrhea—Gleets
All diseases that begin with fever—all inflammation—all catarrh—all contagious diseases—all results of impure or poisoned blood.
In nervous debility Liquezone acts as a vitalizer, accomplishing what no drugs can do.

50c. Bottle Free.

If you need Liquezone, and have never tried it, please send us this coupon. We will then mail you an order on your local druggist for a full-size bottle, and we will pay your druggist ourselves for it. This is our free gift, made to convince you; to show you what Liquezone is, and what it can do. In justice to yourself, please accept it to-day, for it places you under no obligation whatever.

Liquezone costs 50c. and \$1.

CUT OUT THIS COUPON
for this offer may not appear again. Fill out the blanks and mail it to the Liquezone Co., 221-229 E. Kinzie St., Chicago.
My disease is
I have never tried Liquezone, but if you will supply me with a 50c. bottle free I will take it.
.....
Give full address—write plainly.
.....
Any physician or hospital not yet using Liquezone will be gladly supplied for a test.

RUNNING FOR COVER.
THE ORIGINAL
TOWER'S
FISH BRAND
OILED CLOTHING
(MADE IN CANADA AND ENGLAND)
WILL COVER YOU
AND KEEP YOU DRY IN
THE WETTEST WEATHER.
ON SALE EVERYWHERE.
TAKE NO SUBSTITUTES.
A. J. TOWER CO., BOSTON, MASS., U.S.A.
TOWER CANADIAN CO., LIMITED, TORONTO, CAN.

GOLD CURE
Do you know that a cold cannot exist if the bowels are thoroughly cleansed and active?
Dr. Caldwell's
(LAXATIVE)
Syrup Pepsin
is the best medicine for a cold. It will cure the youngest child or oldest sufferer. Try it. 50c and \$1.00 at your druggists.
PEPSIN SYRUP CO., Monticello, Ill.

A fool can attract quite as much attention as a wise man.
McCANN'S DETECTIVE AGENCY.
Houston, Texas, for trained and reliable Detective Service.
The self-satisfied people are generally the happiest.
To Cure a Cold in One day.
Take Laxative Broom Quinine Tablets. All druggists refund money if it fails to cure. 25c.
Silence is often the price of domestic felicity.

WINCHESTER
"NEW RIVAL"
Loaded Black Powder Shells shoot stronger and reload better than any other black powder shells on the market, because they are loaded more carefully and made more scientifically. Try them. They are THE HUNTER'S FAVORITE.

CAPSICUM VASELINE
(BETTER THAN COLLAPSEABLE TUBES)
A substitute for and superior to mustard or any other plaster, and will not blister the most delicate skin. The pain-relieving and curative qualities of this article are wonderful. It will stop the toothache at once, and relieve headache and sciatica. We recommend it as the best and safest external counter-irritant known, and as an external remedy for pains in the chest and stomach and all rheumatic, neuralgic and spasmic complaints. A trial will prove what we claim for it, and it will be found to be invaluable in the household. Many people say "it is the best of all your preparations." Price 15 cents, at all druggists or other dealers, or by sending this amount to us in postage stamps we will send you a tube by mail. No article should be accepted by the public unless the same carries our label, as otherwise it is not genuine.
CHESTERBROUGH MFG. CO.,
17 State Street, New York City.

CAY LIFE FREE
16 Views of Atlantic City at the best mailed to anyone sending us name and address of two or more friends who are suffering from Catarrh.
J. C. RICEY & CO.,
211 WALTON ST., CHICAGO.

PATENTS that PROTECT
R. S. & A. B. LACEY, Patent Attys., Washington, D. C.
DROPSY Cured. Gives quick relief. Removes all swelling in 8 to 20 days; permanent cure in 30 days. Trial treatment free.
Dr. H. H. Green's Sons, Box 5, Atlanta, Ga.
Eradicated with Thompson's Eye Water
Fully 70 per cent of the 500,000,000 American dollars invested in Mexico are in its railroads.

FREE TO WOMEN!
PAXTINE
To prove the healing and cleansing power of Paxtine toilet Antiseptic we will mail a large trial package with a book of instructions absolutely free. This is not a tiny sample, but a large package, enough to convince anyone of its value. Women all over the country are praising Paxtine for what it has done in local treatment of female ills, curing all inflammation and discharges, wonderful as a cleansing vaginal douche, for sore throat, nasal catarrh, as a mouth wash and to remove tartar and whiten the teeth. Send today; a postal card will do.
Sold by druggists or sent postpaid by us, 25 cents, large box. Satisfaction guaranteed.
THE R. PAXTINE CO., Boston, Mass.
214 Columbus Ave.

BUY No. 43
Perfection
Of Your
Collar Merchant.
Tunison Bros. Saddlery Co., Makers, Dallas, Texas.
Elite Matrimonial Journal sent free rich, marry to your advantage. 3 months 10c, or 5c per copy with photos. Elite Pub. Co., P.O. 103, Baltimore, Md.
When Answering Advertisements Kindly Mention This Paper.
W. N. U. HOUSTON—NO. 51. 1903
PRISON'S CURE FOR CONSUMPTION
CURES WHILE ALL ELSE FAILS.
Best Cough Syrup. Tastes Good. Use to them. Sold by druggists.

Put your finger on our trade mark. Tell your dealer you want the best starch your money can buy. Insist on having the best, **DEFIANCE**. It is 16 ounces for 10 cents. No premiums, but one pound of the very best starch made. We put all our money in the starch. It needs no cooking. It is absolutely pure. It gives satisfaction or money back.
THE DEFIANCE STARCH CO.
Omaha, Neb.

SAWYER'S
EXCELSIOR BRAND
OILED CLOTHING
and **SLICKERS**
Guaranteed to keep you dry. The best waterproof clothing in the world. Get only the genuine—the kind that was made, made or got sticky. All kinds of work. It is not at dealers, write to H. H. SAWYER & SONS, 1100 Cambridge, Mass.

U.M.C.
Smokeless Powder
NITRO CLUB & ARROW SHOT SHELLS
are winning everywhere at the trap-shooting tournaments. Loaded with ANY standard smokeless powder, and for sale EVERYWHERE.
Specify U. M. C. Send for catalogue.
The Union Metallic Cartridge Co.
Bridgeport, Conn.